



FORM PTO-1449  
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

18724.009

APPLICATION NO.

10/563,956

APPLICANTS

Bernd Karl Friedrich KREMER *et al.*

FILING DATE

January 10, 2006

GROUP

1645

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AAI						
ABI						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
ACI	WO 98/53048 A	11/1998	WIPO			Yes No
ADI	WO 00/42856 A1	07/2000	WIPO			Yes No
AEI	WO 02/40646 A	05/2002	WIPO			Yes No
AFI	WO 02/097070 A1	12/2002	WIPO			Yes No
AGI	WO 03/083092 A1	10/2003	WIPO			Yes No
AHI	WO 04/007701 A1	01/2004	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AIJ	Acholonu <i>et al.</i> , "The role of bone marrow transplantation in tolerance: organ-specific and cellular grafts", <i>Current Opinion in Organ Transplantation</i> (1999) 4:189-96
AJI	Cobbold <i>et al.</i> , "Regulatory T cells in the induction and maintenance of peripheral transplantation tolerance", <i>Transplantation Int.</i> (2003) 16:66-75
AKI	Dey <i>et al.</i> , "Outcomes of recipients of both bone marrow and solid organ transplants", <i>Medicine</i> (1998) 77:355-69
ALI	Dulbecco <i>et al.</i> , "Plaque formation and isolation of pure lines with poliomyelitis viruses", <i>J. Experimental Medicine</i> (1954) 98:167-82
AMI	Fändrich <i>et al.</i> , "Preimplantation-stage stem cells induce long-term allogeneic graft acceptance without supplementary host conditioning", <i>Nature Medicine</i> (2002) 8:171-8
ANI	Fändrich <i>et al.</i> , "Tolerance-Inducing Strategies in Transplantation Surgery-Current Status and Perspectives", <i>Langenbecks Arch Surg.</i> 389:60-66 (2004)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AJ/

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>		ATTY. DOCKET NO.	APPLICATION NO.
		18724.009	10/563,956
		APPLICANTS	
		Bernd Karl Friedrich KREMER <i>et al.</i>	
		FILING DATE	GROUP
		January 10, 2006	1645
	AOI	Gmelig-Meyling <i>et al.</i> , "Simplified procedure for the separation of human T and non-T cells", <i>Vox Sang</i> (1977) 33:5-8	
	API	Griffith <i>et al.</i> , "Chapter 9: Epithelial cell culture: cornea", <i>In: Methods of Tissue Engineering/ed. by Anthony Atala; Robert P. Lanza. - San Diego et al.: Academic Press</i> (2002) 131-40	
	AQI	Hay, "Chapter 4: Cell quantitation and characterization", <i>In: Methods of Tissue Engineering/ed. by Anthony Atala; Robert P. Lanza. - San Diego et al., Academic Press</i> (2002) 55-84	
	ARI	Hori <i>et al.</i> , "Control of regulatory T cell development by the transcription factor <i>Foxp3</i> ", <i>Science</i> (2003) 299:1057-61	
	ASI	International Search Report completed November 13, 2003 in PCT/EP03/07551	
	ATI	International Search Report of PCT/EP2004/000109 mailed August 30, 2004	
	AUI	Khattri <i>et al.</i> , "An essential role for Scurfin in CD4 <sup>+</sup> CD25 <sup>+</sup> T regulatory cells", <i>Nature Immunology</i> (2003) 4:337-42 (April 2003).	
	AVI	Köhler <i>et al.</i> , "Continuous cultures of fused cells secreting antibody of predefined specificity", <i>Nature</i> (1975) 256:495-7	
	AWI	Kurnick, "Chapter 40: Cellular assays", <i>In: Diagnostic Immunopathology/ed. by R.B. Colvin et al. - 2. Ed. - New York: Raven Press</i> (1995) 751-71	
	AXI	Lehmann <i>et al.</i> , "Expression of the integrin $\alpha\beta$ ; identifies unique subsets of CD25 <sup>+</sup> as well as CD25 <sup>-</sup> regulatory T cells", <i>Proc. Natl. Acad. Sci. USA</i> (2002) 99:13031-6	
	AYI	Lopez <i>et al.</i> , "Infusion of Large Quantities of Autologous Blood Monocyte-Derived Macrophages in Two Cancer Patients did not Induce Increased Concentration of IL-6, TNF- $\alpha$ , Soluble CD14 and Nitrate in Blood Plasma", <i>Eur. Cytokine Netw.</i> , 5(4):411-414 (1994)	
	AZI	Lucas <i>et al.</i> , "Self-Renewal, Maturation, and Differentiation of the Rat Myelomonocytic Hematopoietic Stem Cell", <i>FASEB Journal</i> , 13(2):263-272 (1999)	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AJ/

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO.	APPLICATION NO.
		18724.009	10/563,956
		APPLICANTS	
		Bernd Karl Friedrich KREMER <i>et al.</i>	
		FILING DATE	GROUP
		January 10, 2006	1645
	AA2	Moore, "Culture of normal human leukocytes", <i>J. American Medical Ass.</i> (1967) 199:87-92	
	AB2	Munn <i>et al.</i> , "Selective Activation-Induced Apoptosis of Peripheral T Cells Imposed by Macrophages", <i>The Journal of Immunology</i> , 156(2):523-532 (1996)	
	AC2	Munn <i>et al.</i> , "Inhibition of T cell proliferation by macrophage tryptophan catabolism", <i>J. Experimental Medicine</i> (1999) 189:1363-72	
	AD2	Nawa <i>et al.</i> , "G-CSF Reduces IFN-Gamma and IL-4 Production by T Cells After Allogeneic Stimulation by Indirectly Modulating Monocyte Function", <i>Bone Marrow Transplantation</i> , 25(10):1035-1040 (2000)	
	AE2	Ono <i>et al.</i> , "Improved technique of heart transplantation in rats", <i>J. Thoracic and Cardiovascular Surgery</i> (1969) 57:225-9	
	AF2	Pfeffer, "Chapter 39: Flow cytometry", <i>In: Diagnostic Immunopathology/ed. by R.B. Colvin et al. - 2.Ed. - New York: Raven Press (1999) 725-33</i>	
	AG2	Roncarolo <i>et al.</i> , "The Role of Different Subsets of T Regulatory Cells in Controlling Autoimmunity", <i>Current Opinion in Immunology</i> , 12(6):676-683 (2000)	
	AH2	Rutella <i>et al.</i> , "Role for Granulocyte Colony-Stimulating Factor in the Generation of Human T Regulatory Type 1 Cells", <i>Blood</i> , 100(7):2562-2571 (2002)	
	AI2	Shimizu <i>et al.</i> , "Stimulation of CD25 <sup>+</sup> CD4 <sup>+</sup> regulatory T cells through GITR breaks immunological self-tolerance", <i>Nature Immunology</i> (2002) 3:135-142	
	AJ2	Sloand <i>et al.</i> , "Pharmacologic Doses of Granulocyte Colony-Stimulating Factor Affect Cytokine Production by Lymphocytes In Vitro and In Vivo", <i>Blood</i> , 95(7):2269-2274 (2000)	
	AK2	Utz <i>et al.</i> , "Analysis of the T-cell receptor repertoire of human T-cell leukemia virus type 1 (HTLV-1) tax-specific CD8 <sup>+</sup> cytotoxic T lymphocytes from patients with HTLV-1-associated disease: evidence for oligoclonal expansion", <i>J. Virology</i> (1996) 70:843-51	
	AL2	Volpi <i>et al.</i> , "Postgrafting Administration of Granulocyte Colony-Stimulating Factor Impairs Functional Immune Recovery in Recipients of Human Leukocyte Antigen Haplotype-Mismatched Hematopoietic Transplants", <i>Blood</i> , 97(8):2514-2521 (2001)	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AJ/

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>		ATTY. DOCKET NO.	APPLICATION NO.
		18724.009	10/563,956
		APPLICANTS	
		Bernd Karl Friedrich KREMER <i>et al.</i>	
		FILING DATE	GROUP
		January 10, 2006	1645
	AM2	Weissman, "Translating Stem and Progenitor Cell Biology to the Clinic: Barriers and Opportunities" <i>Science</i> , 287(5457):1442-1446 (2000)	
	AN2	Wekerle <i>et al.</i> , "Allogeneic bone marrow transplantation with co-stimulatory blockade induces macrochimerism and tolerance without cytoreductive host treatment", <i>Nature Medicine</i> (2000) 6:464-9	
	AO2	Wheeler <i>et al.</i> , "Evolution and etiology of cardiovascular diseases in renal transplant recipients", <i>Transplantation</i> (2000) 70:SS41-5	
	AP2	Wolff, "Hematopoietic cell transplant from volunteer unrelated or partially matched related donors: recent developments", <i>Current Opinion in Organ Transplantation</i> (2000) 5:372-81	
	AQ2	Wood <i>et al.</i> , "Regulatory T cells in transplantation tolerance", <i>Nature Reviews Immunology</i> (2003) 3:199-210	
	AR2		

EXAMINER	/Amy Juedes/	DATE CONSIDERED
		12/10/2008
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.		

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AJ/